DEPARTMENT 400 – PLANT SCIENCES

CLASS 40 - CROP SCIENCE



LOT 4010 Beginner Wheat Grower (specify entry choice on form)

Notebook of mounted Wheat Plant specimens (seed, sprouting, root development, etc.) or (Display of mounted specimens of Wheat Plants at different stages of growth), etc.

LOT 4011 Jr. Wheat Grower (specify entry choice on form)

Notebook of Disease, Insect, and/or Weed problems (include explanation of problems, characteristics, loss due to problems, methods of control, etc.) or (One Quart sample of Threshed Wheat), etc.

LOT 4012 Sr. Wheat Grower (specify entry choice on form)

(Wheat Growing Records and One Quart sample of Threshed Wheat) or (Wheat Growing Records and a Sheaf of Grain), etc.

LOT 4020 Practical Crop Production (specify entry choice on form)

(May include Grain, Legume, Grass, Potatoes (any variety), Agricultural Crop, etc.)

LOT 4030 Beginner Barley Grower (specify entry choice on form)

Notebook of mounted Barley Plant specimens (seed, sprouting, root development, etc.) or (Display of mounted specimens of Barley Plants at different stages of growth), etc.

LOT 4031 Jr. Barley Grower (specify entry choice on form)

Notebook of Disease, Insect, and/or Weed problems (include explanation of problems, characteristics, loss due to problems, methods of control, etc.) or (One Quart sample of Threshed Barley), etc.

LOT 4032 Sr. Barley Grower (specify entry choice on form)

(Barley Growing Records and One Quart sample of Threshed Barley) or (Barley Growing Records and a Sheaf of Grain), etc.

LOT 4099 Independent Study (must comply with all project requirements)

CLASS 41 - WEED SCIENCE



- **LOT 4110 Weed Wise** (may include plant press made by exhibitor, displayed collection of 25 pressed weeds, or any of the requirements listed in the workbook) SPECIFY CHOICE ON ENTRY FORM.
- **LOT 4120** Weeds on the Move (may include educational display on poisonous plants, created map showing location of at least 2 weed species, weed germination (at least 2 kinds) or any of the requirements listed in the workbook) SPECIFY CHOICE ON ENTRY FORM.
- **LOT 4130** Weed-N-Seed (may include educational display about how weeds impact biodiversity and/or forage production, develop a weed awareness workshop, educational display about how to certify hay as "weed-free", display about careers related to weeds or any of the requirements listed in the workbook) SPECIFY CHOICE ON ENTRY FORM.
- **LOT 4140** Eating Weeds Alive: Bug 'Em to Death! Educational Display regarding the Biological Controls of Weeds.
- **LOT 4199 Independent Study** (must comply with all project requirements)